

# List of Plants

## C ISOEUGENOL

Chemid

ISOEUGENOL

Dosage

LD50=1,560 (orl rat)

Merck 11th Edition

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Acorus calamus	Rhizome	228.0	12510.0		*
Anethum graveolens	Plant	--	--		Pakistan Encyclopedia Plantae Medicae. 1986.
Artemisia annua	Leaf	1.0	45.0		*
Artemisia dracunculus	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Cananga odorata	Flower	--	--		*
Cinnamomum verum	Bark	2.0	8.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cinnamomum verum	Stem Bark	--	--		*
Cinnamomum aromaticum	Plant	--	--		*
Cinnamomum verum	Leaf Essent. Oil	--	--		*
Coffea arabica	Seed	--	--		Jim Duke's personal files.
Myristica fragrans	Essential Oil	--	--		*
Myristica fragrans	Seed	40.0	320.0		*
Myristica fragrans	Seed Essent. Oil	1000.0	2000.0		*
Nicotiana tabacum	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Ocimum basilicum	Plant	8.0	95.0		*
Origanum sipyleum	Shoot	--	3.0	-0.5	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot	--	--		Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot	--	5.0	-0.49	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot	--	5.0	-0.49	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Oryza sativa	Plant	--	--		*
Perilla frutescens	Leaf Essent. Oil	--	2500.0		Kang, R., Helms, R., Stout, M.J., Jaber, H., Chen, Z., and Nakatsu, T. 1992. Antimicrobial Activity of the Volatile Constituents of Perilla frutescens and Its Synergistic Effects with Polygodial. J. Agric. Food Chem., 40: 2328-2330.
Pimenta dioica	Plant	--	--		*

<i>Ficus</i> <i>dioica</i>	Leaf Essent. Oil	--	--	--	--
<i>Pimenta</i> <i>racemosa</i>	Leaf	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Santalum</i> <i>album</i>	Wood	--	--		*
<i>Satureja</i> <i>parvifolia</i>	Shoot	--	--	-0.52	Zygadlo, J.A., Merino. E.F., Maestri, D.M., Guzman, C.A. and Espinar, L.A. 1993. The Essential Oils of Satureja odora and Satureja parvifolia from Argentina. <i>J. Ess. Oil Res.</i> 5: 549-51.
<i>Satureja</i> <i>odora</i>	Shoot	--	525.0	2.0	Zygadlo, J.A., Merino. E.F., Maestri, D.M., Guzman, C.A. and Espinar, L.A. 1993. The Essential Oils of Satureja odora and Satureja parvifolia from Argentina. <i>J. Ess. Oil Res.</i> 5: 549-51.
<i>Scutellaria</i> <i>baicalensis</i>	Root Essent. Oil	--	--		*
<i>Syzygium</i> <i>aromaticum</i>	Plant	--	--		*
<i>Thymus</i> <i>vulgaris</i>	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
<i>Vaccinium</i> <i>myrtillus</i>	Fruit Juice	--	--		*
<i>Vaccinium</i> <i>corymbosum</i>	Fruit	--	--		*
<i>Zingiber</i> <i>officinale</i>	Rhizome	--	--		*